Order-No.: DD+DIS007.00E

July 2000

1QJQTE1

1 Piece QJQTE MA1

ADC System Components
Processing Station

Section 3

Hardware Installation

of the

ADC Processing Station

Ultra 1

List of Contents

1   Standard ex Works

The Processing Station Ultra 1 is set ex works to the following rated voltages and rated frequencies:

- PC: 1N~100/230V, 50/60 Hz.

Adaptation to mains voltage is automatic.

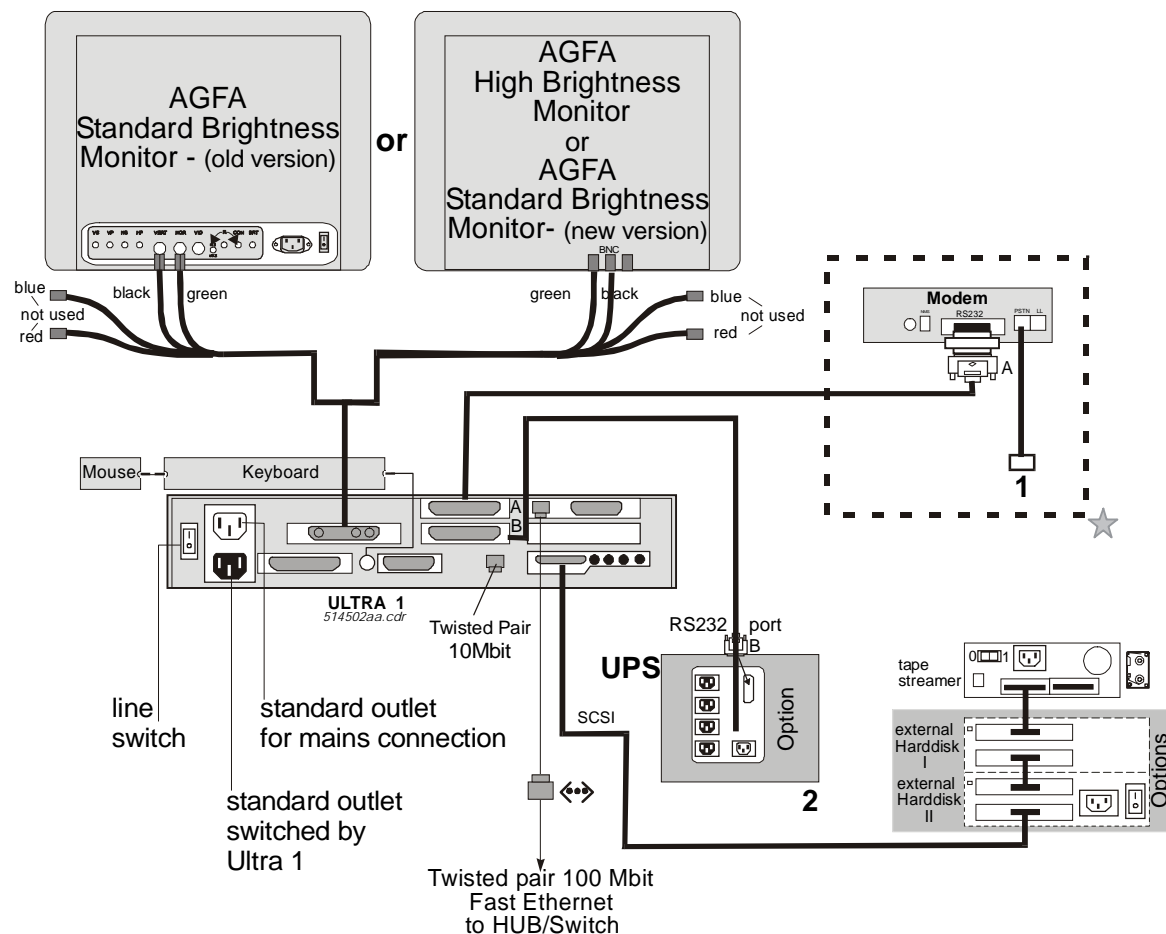# 2   Connection Diagram of ULTRA 1

ULTRA 1, delivered by AGFA

Figure 1

1   optional telephone connector for modem.

The modem should always be directly accessible from the outside.

☆   Since the first quarter of 1999 modems are no longer available from AGFA. For remote access a Service Host PC can be ordered and used instead.

2   UPS (Uninterruptable Power Supply, optional); the outlets of Processing Station, monitor, optional external hard disk and tape streamer are connected to UPS; UPS is connected to the mains connector.

ℹ️   For detailed information on installation, please refer to the Installation Guide shipped with SUN ULTRA 1.

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3 Start-up of the Processing Station Ultra 1

👉 The Processing Station must not be connected to a network during the start-up process.

Start-Up of Processing Station

1. Switch on the Processing Station
2. Boot sequence starts
3. The first time you switch on the Processing Station the site data screen appears.

   / Name of Installer >
   / Installation Date >
   / SUN Serial number >

   / Site Address >
   / Site name >
   / Department name >
   / Country >
   / Comment >

   Type in the installation data
4. `Any changes?` If correct, type **No**
5. Booting continues until the login screen appears
6. Login

End of Start-Up Processing Station

3.1 Integrating the Processing Station into an independent, pure ADC Network

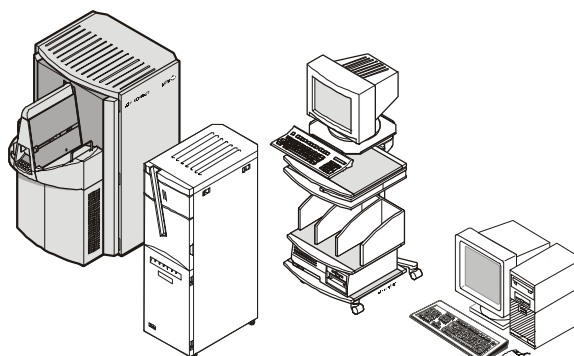| **Pure ADC Network (minimum configuration)** |
| --- |

- 1 ADC COMPACT digitizer   or
  1 ADC SOLO digitizer
- 1 Processing station
- 1 Prewiev/ID station

In this case the ex factory settings for the ip- address (192.9.200.202) are used.

A new configuration of the machine **is not** required.

Measures:

- Connect the Ethernet.

514503aa.cdr

The Processing Station is now integrated to the Network. Proceed with 3.3

3.2   Integrating the Processing Station into an existing Network

> In this case the ip-address has to be adapted to an existing network. This happens by means of the cpf–file created beforehand by CCM-tool.

Integration the Processing Station into an existing Network

1. Insert the floppy disc with the configuration file " adc.cpf".

2. Select <maintenance> in the controller pull-down menu and enter maintenance password: **********

3. Select
   ```
   2 Install

           1 Cpf-file

                    2 from floppy
   ```

4. `OK to continue?` enter **yes**

5. quit the cpf.file menu by entering **q**

6. Select
   ```
           8 Hostname
   ```

7. Read online helptext
   `are you ready to proceed?` enter **yes** -> Mimosa stops

8. Choose an IP – address/hostname you want to set for the Processing Station (enter the number.

9. `OK to change to <...>?` enter **yes**

10. enter **return** to reboot the system

11. Connect the Processing Station to the Ethernet.

The Processing Station is now integrated to the Network. Proceed with 3.3

3.3   System Test

> **Preconditions**
>
> All ADC system components have to be put into operation and must be obtainable via Ethernet.
>
> All ADC system components have to make use of the same cpf-file.

System Test

1. Check whether digitizer and ID-Station are switched on.

2. Identify a cassette (select only the Processing Station as destination).

3. Put it into the digitizer and run a cycle.

4. The system works properly if the image arrives on the Processing Station and (if used) on the Preview monitor.

End of System Test